

Form PTO-1449

U.S. Department of Commerce,
Patent and Trademark Office

Atty. Docket No.

Serial No.

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3103/44139

09/029,543

INFORMATION DISCLOSURE STATEMENT

BY APPLICANT

(Use several sheets if necessary)

Applicant

Eliczer Rachaman et al.

Filing Date

Group

February 26, 1998

1623

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
HO	AA	2,839,536	June 17, 1958	A. O. Schnider et al	260	295	

Foreign Patent Documents

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	Yes	No
HO	AL	0,140,434	May 8, 1985	EP					
	AM	2,317,307	June 3, 1983	FR					

OTHER ART

(Including Author, Title, Date, Pertinent Pages, Etc.)

*Examiner Initial	AQ	Bartus, R.T., Dean, R.L., Beer, B. and Lipka, A.S. (1982) The Cholinergic Hypothesis of Geriatric Memory Dysfunction. Science 217:408.
HO		Fisher, AS and Heldman, E. (1990) (\pm)-Cis-methyl spiro(1,3-oxathiolane-5,3') quinuclidine (AF102B): A New M1 Agonist as a Rational Treatment Strategy In Alzheimer's Disease - An overview in: Basic, Clinical and Therapeutic Aspects of Alzheimer's and Parkinson's Disease. Vol. 2: pp.309-319. (T. Nagatsu, A. Fisher and M. Yoshida, Ed.) Plenum Press, New York.
HO		Wilson, W.J. and Cook, J.A. (1994) Cholinergic Manipulations and Passive Avoidance in the Rat: Effect on Acquisition and Recall. Acta Neurobiol, Exp. Warsz. 54: 377-391.
HO		Tagliavini, F. and Pilleri, G. (1984) The Basal Nucleus of Meynert in Cerebral Aging and Degenerative Dementia's. Brain Pathology 1: 181-218.
HO		Sims, N.R., Bowen, D.M., Allen, S.J., Smith, C.C.T., Neary D., Thomas, D.J. and Davison A.N. (1983) Presynaptic Cholinergic Dysfunction in Patients with Dementia, J. Neurochem. 40: 503-509.
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5-17-00

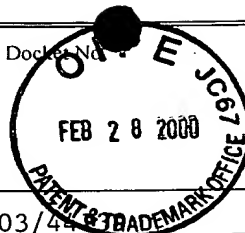
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HO	AA	4,439,427	March 27, 1984	Bernstein			

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	AL							

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*Examiner Initial	AQ	Sussman, J.L., Harel, M., Frolov, F., Oefner, C., Goldman, A., Tokar, L., and Silman, I., (1991) Atomic Structure of Acetylcholinesterase From Torpedo Californica: A Prototype Acetylcholine Binding Protein. Science, 253, 872-897.
HO		Harel, M., Schalk, I., Ehret-Sabatier, L., Bouet, F., Goldner, N., Hirth, C., Axelsen, P.H., Silman, I. And Sussman J.L. (1993) Quaternary Ligand Binding to Aromatic Residues in the Active Site gorge of Acetylcholinesterase. Proc. Natl. Acad. Sci. USA 90. 9031-9035.
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HO		Amitai, G. Ashani, Y. Grunfeld, Y., Kalir, A., and Cohen, S. (1976) Synthesis and Properties of 2-S-[2'-(N,N-dialkylaminoethyl)thio-1,3,2-dioxaphosphorinane 2-oxide and of the Corresponding Quaternary Derivatives as Potential Non-Toxic Antiglaucoma Agents, J. Med. Chem. 19, 810-813.
HO		Finney, D.J. (1964) Statistical Methods in Biological Assays, Charles Griffin and Co., London, 2 nd Edition, P. 524.
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HO		Ranadive, S.A., Chen, A.X. and Serajuddin, A.T. (1992) Relative Lipophilicities and Structural-Pharmacological Considerations of Various Angiotensin-Converting Enzyme (ACE) Inhibitors. Pharm. Res. 9: 1480-1486.
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HO		Aigner, T.G. and Mishkin M. (1986) The Effect of Physostigmine and Scopolamine on Recognition Memory in Monkeys. Behavioral and Neural Biol 45: 81-87.
HO		Elrod, L. and Boccafusco J.J. (1988) An Evaluation of Scopolamine-Induced Impairment in Two Passive Avoidance Protocols, Pharmacol. Biochem. Behav. 29: 15-21.
HO		Ellman, G.L. Courtney, K.D., Anders, V. and Featherstone, R.M., (1961) A New Rapid Colorimetric Determination of Acetylcholinesterase, Biochem. Pharmacol. 7: 88-95.
		G. Budavari (Editor): The Merck Index, 12 th Edition 1996, Merck & Co. Inc., Rahway, N.J., USA XPO02022629.

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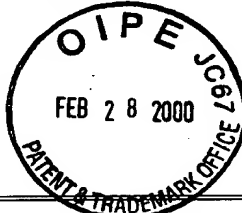
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	AN							
	AO							
	AP							

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*Examiner Initial AQ ~~F. Tagliavini and G. Pillori, Basal Nucleus of Meynert, A Neurophysiological Study in Alzheimer's Disease, Simple Senile Dementia, Pick's Disease and Huntington's Chorea, J Neurological Sciences, 62 243-260 (1983)~~

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